

Title (en)
SYSTEM AND METHOD FOR MANAGING CONSTRUCTION MACHINERY

Title (de)
SYSTEM UND VERFAHREN ZUR VERWALTUNG VON BAUMASCHINEN

Title (fr)
PROCEDE ET SYSTEME DE GESTION D'EQUIPEMENTS MECANIQUES DE CONSTRUCTION

Publication
EP 1466795 A4 20050810 (EN)

Application
EP 03701072 A 20030114

Priority
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Abstract (en)
[origin: EP1466795A1] Construction machine management, permitting operation of a construction machine only under specified conditions and inhibiting its operation in case it is in a state incongruent with preset working conditions. Working conditions for each construction machine are set up by a working conditions setup means, including a geographically divided working area and a working time zone in which a construction machine is allowed to operate in a specified working area. Setup working conditions are stored in a memory means. At the time of starting a construction machine, the status of the construction machine is checked for by a status checkup means which is adapted to check for current position of the construction machine and current time against the working area and working time zone of the setup working conditions. In case a construction machine is found to be in a state incongruent with both of the working area and the working time zone of the preset working conditions, the management inhibits operation of that construction machine. <IMAGE>

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Citation (search report)
• [X] EP 0989525 A2 20000329 - KOBELCO LTD [JP]
• [E] EP 1414002 A1 20040428 - HITACHI CONSTRUCTION MACHINERY [JP]
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• [A] DE 19539668 A1 19970430 - ROESLER KLAUS DIETER DIPL ING [DE]
• See references of WO 03059708A1

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